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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/783,820

Filing Date

February 20, 2004

First Named Inventor

Leon Zheng

Art Unit

2193

Examiner Name

David H. Malzahn

Attorney Docket Number

000174-0292-101

**ENCLOSURES (Check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☒ Amendment/Reply☒ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board  
of Appeals and Interferences☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify  
below):  
postcard**Remarks**

The Director of the United States Patent and Trademark Office is hereby authorized to charge payment of any fees required in connection with this Statement to Deposit Account No. 06-1075 (Order No. 000174-0292-101). A duplicate copy of this Form is transmitted herewith.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Ropes &amp; Gray LLP

Signature

Printed name

Alexander Shvarts

Date

March 7, 2008

Reg. No.

47,943

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Date

3/7/08

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PATENTS  
000174-0292-101  
(A1163)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Leon Zheng et al.  
Application No. : 10/783,820 Confirmation No. : 7063  
Filed : February 20, 2004  
For : MULTIPLIER-ACCUMULATOR BLOCK MODE  
SPLITTING  
Art Unit : 2193  
Examiner : David H. Malzahn

New York, New York 10036  
March 7, 2008

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

REPLY TO FINAL OFFICE ACTION

Sir:

In reply to the Office Action dated December 7, 2007,  
applicants hereby amends the above-identified patent  
application as follows:

**Amendments to the Claims** are reflected in the listing  
beginning on page 2 of this Reply to Office Action.

**Remarks** begin on page 6 of this Reply to Office  
Action.

Okay at enter,

/DHM/ 3/24/08